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TO: Commissioner of Patents
FAX NO.: 703-872-9306
FROM: Kin-Wah Tong
DATE: October 29, 2004
MATTER: Serial No. 10/055,775 Filed: January 23, 2002
DOCKET NO.: SRU/4578-2
APPLICANT: EKER, et al

The following has been received in the U.S. Patent and Trademark Office on the date of this facsimile:

<input type="checkbox"/> Petition	<input checked="" type="checkbox"/> Transmittal Letter (2 copies)
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<input checked="" type="checkbox"/> Response	dated <u>October 29, 2004</u>
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Name of person signing this certificateLinda DeNardi October 29, 2004
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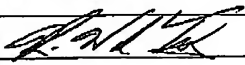
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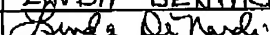
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/055,775
	Filing Date	January 23, 2002
	First Named Inventor	Eker, et al.
	Group Art Unit	1631
	Examiner Name	Cheyne D. LY
Total Number of Pages in This Submission	Attorney Docket Number	SRI/4578-2

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.62 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Certificate of Facsimile Transmission
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Kin-Wah Tong, Reg. No. 39,400
Signature	
Date	October 29, 2004

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Typed or printed name	LINDA DENARDI	Date	October 29, 2004
Signature			

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon on the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE**

PATENT APPLICATION

Applicant: Eker, et al.

Docket: SRI 4578-2

Serial No.: 10/055,775

Filed: January 23, 2002

Examiner: Ly, Cheyne D.

Group Art Unit: 1631

Confirmation #: 8753

Title: **MODELING REACTION PATHWAYS**

Mall Stop: Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

S I R:

CORRECTED RESPONSE UNDER 37 C.F.R. §1.111 FOLLOWING NOTICE OF NON-RESPONSIVE AMENDMENT DATED SEPTEMBER 29, 2004

In view of the Notice of Non-Responsive Amendment dated September 29, 2004, setting a shortened statutory period for filing a corrected response to expire on October 29, 2004, please enter this Corrected Response and reconsider the claims pending in the application for reasons discussed below. This response addresses the non-final Office Action dated February 24, 2004 (Paper Number 1230). The Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782 for fees required to make this response timely and acceptable to the Office.